

INTERNATIONAL SEARCH REPORT

International Application No
PCT/GB 03/04002

A. CLASSIFICATION OF SUBJECT MATTER	IPC 7	F01N3/20	F01N3/28	F01N3/035	F01N3/08	F02B1/12
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According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 F02B F01N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

PAJ, EP0-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2002/053202 A1 (AKAMA HIROSHI ET AL) 9 May 2002 (2002-05-09)	1,3-5,7, 8,12,17, 18,46-48
Y	paragraph '0040! - paragraph '0046!; figures —	9-11
Y	US 6 293 096 B1 (KHAIR MAGDI K ET AL) 25 September 2001 (2001-09-25) column 4, line 21 - line 37; figure 1 —	9-11
A	WO 00 28196 A (CERYX INC ;EDGAR BRADLEY L (US); PAGE DORRIAH L (US); MACDONALD RO) 18 May 2000 (2000-05-18) — —/—	

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the International filing date
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- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
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- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- *&* document member of the same patent family

Date of the actual completion of the international search

9 January 2004

Date of mailing of the International search report

15/01/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	PATENT ABSTRACTS OF JAPAN vol. 2002, no. 09, 4 September 2002 (2002-09-04) & JP 2002 129937 A (NISSAN DIESEL MOTOR CO LTD), 9 May 2002 (2002-05-09) abstract ---	
A	US 2002/048542 A1 (HU ZHICHENG ET AL) 25 April 2002 (2002-04-25) ---	
A	WO 94 22564 A (ENGELHARD CORP) 13 October 1994 (1994-10-13) cited in the application ---	

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Information on patent family members

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